

ABSTRACT

A method of generating a signal comprising providing a capacitive touch sensor pad including a matrix of X and Y conductors, developing capacitance profiles in one of an X direction and a Y direction from the matrix of X and Y conductors, determining an occurrence of a single gesture through an examination of the capacitance profiles, the single gesture including an application of at least two objects on the capacitive touch sensor pad, and generating a signal indicating the occurrence of the single gesture.